



# JACOBS ENGINEERING GROUP INC.

10901 WEST 84th TERRACE, SUITE 210, LENEXA, KANSAS 66214  
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Site:	Cedar Falls FMGP
ID#:	IAD98457117
Block:	1.2
Other:	Jacobs
	8-8-91

August 8, 1991

Mr. Pete Culver  
Site Assessment Manager  
U.S. Environmental Protection Agency  
726 Minnesota Avenue  
Kansas City, Kansas 66101

Re: SSI Sampling Visit Trip Memo - Cedar Falls (IA) FMGP  
EPA Work Assignment No. 42-7WZZ  
Jacobs Project No. 10D242-04

IAD 98457 1117

Dear Mr. Culver:

On July 30, 1991, Bob Aston, Mark Griffith, Paul Kieler, and Susan Tuley of Jacobs Engineering Group Inc. conducted a Screening Site Inspection (SSI) sampling visit at the Cedar Falls FMGP site located in Cedar Falls, Iowa. Jacobs representatives arrived at the site at approximately 0835 hours. Jacobs representatives were met on-site by Mr. Dave Rusley of the Cedar Falls Utility Company. Water for gross decontamination wash and rinse was obtained from the Cedar Falls Utilities building. Members of the sampling team established a decontamination station and a sample preparation area near the center of the site. Air monitoring equipment was calibrated. Sampling equipment was decontaminated, and on-site sample collection began at approximately 0915 hours. Four shallow soil samples (excluding QA/QC samples) and four deep soil samples were collected from on-site locations.

The Jacobs Site Manager arranged to collect groundwater samples from an on-site process well (Well #3) and a municipal well (Well #2) which are both operated by the Cedar Falls Utility Company. Each well was purged by allowing the water to flow onto the floor of the well house, at the maximum flow rate allowed by the spigot at each sampling port. Water quality parameters of temperature, pH, and specific conductance were monitored periodically during each purging event. Municipal well #2 was purged for 15 minutes, and well #3 was purged for 17 minutes. Groundwater samples were collected from each well when consecutive water quality parameter readings stabilized to within ten percent. One background shallow soil sample was collected from an undisturbed area located west of the Cedar Falls Utilities Company building.

Information and data collected during the site sampling visit will be presented in the SSI report, which will be submitted at a later date.

If you have any questions concerning the site sampling visit, please contact either of the undersigned.

Sincerely,

Bob Aston  
Site Manager

for Jack A. Caldwell, P.E.  
ARCS Program Manager

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